

EMSS-8005S MUSIC SOURCE SELECTOR



Product Description

The EMSS-8005S is a 1U rack-mounting unit that produces a stereo analogue audio output from five selectable stereo analogue input sources. There are two push buttons on the front panel for channel selection and muting purpose. A LCD panel on the front panel is to indicate the current channel selection.

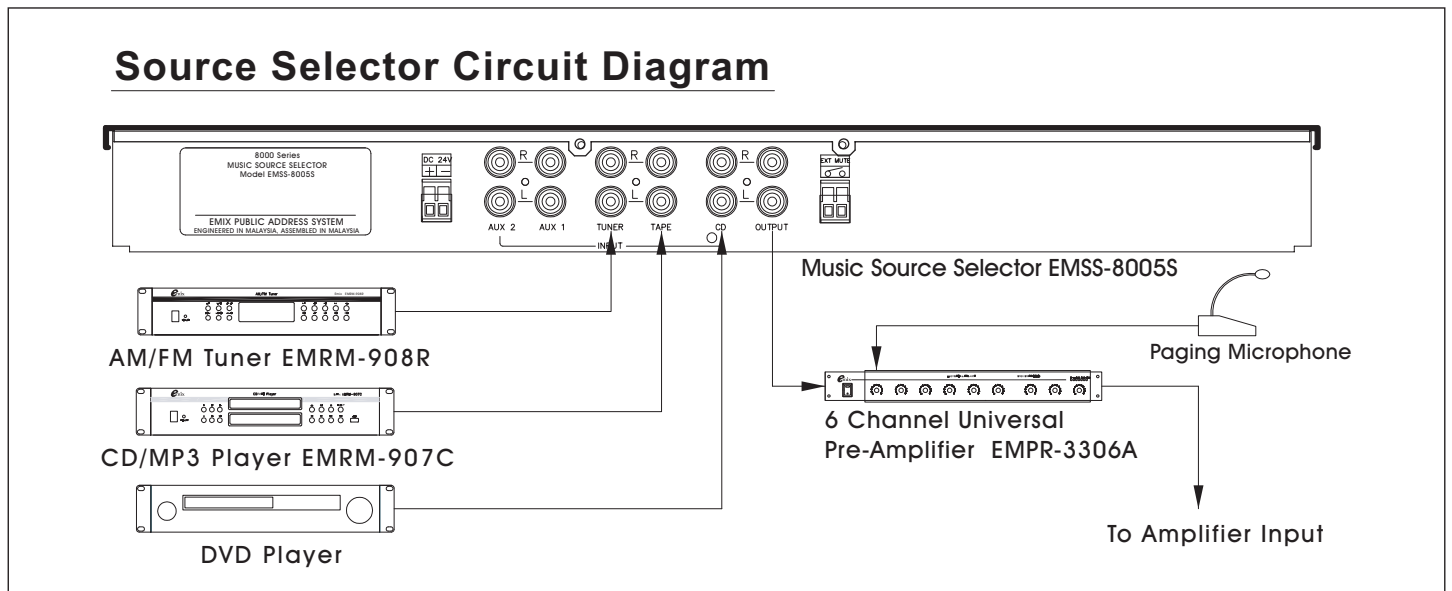
A built-in dry contact at the rear panel of the unit for multiple purpose, eg. muting. This feature allows users that require emergency overriding from another system to mute the background music.

A LED on the front panel shall indicate the presence of power to the unit. This unit has built in microchip that is able to recall the last channel selected during power failure or sudden cut off in power. The unit will resume the last present setting when power supply is resumed

Features

- ▣ Five numbers of stereo input and one stereo output with RCA connection ready
- ▣ This source selector is using high quality switching relays which provide electronics hissing noise elimination. Therefore, it suit to be used in professional sound system and also in studio recording environment
- ▣ Muting function is available
- ▣ Muting function is driven by the dry contact mute circuitry at rear panel for emergency purpose
- ▣ Compact 1U-high with 19" wide metal enclosure
- ▣ Built-in Microchip microcontroller
- ▣ LCD display panel with blue back-lit
- ▣ Eliminate cable hassle
- ▣ This model accepts balanced stereo audio inputs
- ▣ Easily being integrate with EMIX range of public address equipments
- ▣ This unit is suitable for Back Ground Music source selection

Schematic Diagram



Technical Specifications

Input voltage	24VDC
Max. Power consumption	300mA
Number of inputs	Five: Cassette, CD, FM/AM Tuner, and Auxiliary
Input connectors	RCA jack
Number of output	One: Via RCA jack
Output level	Direct contact
Max. input level	Direct contact up to 3A dc
Frequency response	Direct, no losses and no distortion
Dimension (W x H x D)	483 x 45 x 224mm (1U)
Gross Weight	3.8 kg
Net Weight	3.0 kg

Parts Included

Quantity	Component
1	EMSS-8005S Music Source Selector
1	Operation Manual



Rear View Panel

